ABSTRACT

The invention is related to a bone screw and a device for osteosynthetic fixation. The bone screw includes a head, a shank, and a collar disposed therebetween. A plate or bone fixation assembly may be provided with at least one bore configured and dimensioned to receive such a bone screw, the bore including a tapered wall portion. When the screw is received in the bore and the collar abuts the tapered wall portion, the screw may be disposed at a variety of angles with respect to the plate and fixed at a selected angle.

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